

Wildlife



ACO CORE COMPETENC updated 2022

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ACO Responsibilities

- While ACO duties outlined in Chapter 140 pertain to domestic animals, many ACOs are answering calls about wildlife concerns on a daily basis.
- With the significant public health concerns related to possible rabies exposures or other zoonotic diseases, it is essential that your agency establish an effective policy to deal with conflicts with wildlife.



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Handling Wildlife Calls

Many wildlife calls can be handled through community education, but it is essential to gather all the information before offering solutions, so you can determine if the issue is a public safety threat.

What is the species?

Was there direct contact with humans or

Does the anima appear sick?



Does the animal appear orphaned

What conflict is the animal causing?





PUBLIC SAFETY CONCERNS AND DEALING WITH WILDLIFE ISSUES

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Wildlife Regulations

 The Commonwealth of Massachusetts' Division of Fisheries and Wildlife has laws and regulations pertaining to the keeping of wild animals



- It may prove helpful to be familiar with these laws
 - MGL Chapter 131 & 131A
 - 321 CMR 9.00

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MassWildlife Statutory Authority MGL Chapters 131&131A Authority over WILD: • Mammals • Birds • Freshwater fish • Reptiles • Amphibians • Endangered Species (includes plants & invertebrates)

Regulation Pertaining to ACOs & Wildlife

ACOs NEED to obtain MassWildife authorization to address wildlife issues except in the below circumstances 321 CMR 2.14 (15) (a) & (e)

- "...Employees of a municipal entity whether elected, appointed, or otherwise...to act as problem animal control agents...shall be exempt from permit and examination requirements in the following circumstances..."
- When acting as an agent for the municipal entity, on land owned or leased by such municipal entity, in accordance with M.G.L. c. 131, § 37
- Any municipal animal control officer may kill, by legal means, any raccoon, skunk, red or gray fox, bat or woodchuck which is displaying behavior which causes the officer to reasonably conclude that the animal is diseased, or which has attacked a human (or a domestic animal).

If you do not know whether you should be responding or how to respond, call MassWildlife and speak with a wildlife biologist.

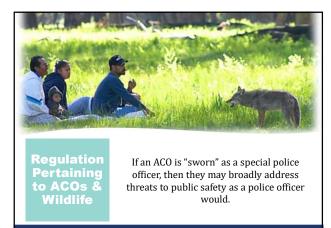
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Regulation Pertaining to ACOs & Wildlife

An ACO who is not a special officer may only directly intervene with wildlife issues under the following circumstances.

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Regulation Pertaining to ACOs & Wildlife ACOs can always respond by providing advice and education for any wildlife situation!



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safety concerns

These examples are not Public safety concerns, so ACOs should only provide $\,$ education.

- Wildlife with mange or other naturally occurring diseases that are not transmissible to humans
- Wildlife fecal matter (Canada geese, turkeys,
 - Except raccoon scat/latrine sites (raccoon roundworm)
- Presence of wildlife in residential areas
- Day time activity
- Den sites, young wildlife
- Feeding on naturally available or human-associated food sources Inquisitive/curious behavior (coyotes & foxes)
- Snakes of any species





Trapping Wildlife

Without the express permission of MassWildlife, it is illegal for an ACO or anyone else to attempt to trap any wild animal.

Unless that ACO or other individual

- Targeting an animal that has been deemed a public safety threat (i.e. exhibiting signs of rabies)
- A licensed trapper operating during the regulated trapping season for that species
- Operating on city/town property or their own property where the targeted animal is causing property damage (MGL Ch. 131 Sect. 37)



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Relocating Wildlife

It is Illegal to transport and relocate wildlife in Massachusetts.



- Trapped animals must either be:
 - Released on the property where caught
 - Humanely euthanized by legal means

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Sick or Injured Wildlife

- · Euthanizing on site
 - (if authorized to do so)
- Common rabies vector species exhibiting symptoms
- Individuals with fatal injuries/sickness
 - with permission from MassWildlife
- Transportation for the purpose of euthanasia
- Capture and transportation to a licensed wildlife rehabilitator
- No deer, bear, or turkey; coyote & bobcat w/ MassWildlife permission only





Transporting Sick or Injured Wildlife





- ACOs & public may only transport sick/ injured wildlife to a licensed rehabilitator.
- Transport to veterinarian for euthanasia (with MassWildlife permission)
- Animals must be caught by hand
 - rabies pole, net
 - cannot be trapped.

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Illness that is not a public safety threat

Under Massachusetts laws it is illegal for ACOs or members of the public:

- to set box traps to attempt to catch sick animals.
- to directly administer medication (or medication laced food) to wildlife or to place any medicine intended for wildlife consumption in the environment.



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Nuisance Wildlife Calls

Nearly all problematic human-wildlife interactions are a result of direct or indirect feeding by people

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Options for Addressing Nuisance

- Public education, outreach & information
 - Visit mass.gov/masswildlife for materials
- Regulated hunting and trapping
 - Can be used to help relieve some humanwildlife interactions
- Problem Animal Control Agents
 - May be hired by property owners to remove certain species of nuisance wildlife

Feeding Wildlife

- Discourage the public from feeding wildlife
- · Feeding is harmful to wildlife
- Leads to habituation and nuisance wildlife; and spreads disease



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Feeding Wildlife

Although feeding is not illegal in MA under MGLs it is strongly discouraged as it often results in a public nuisance or threats to human health and safety

- If feeding is resulting in threats to public safety or nuisance wildlife issues
 - -Public safety officers may issue citations
 - -Consider implementing a no feeding bylaw for further enforcement options.



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Young Wildlife

ACOs may receive calls from the public about young animals who appear to be abandoned or orphaned. Make sure to fully confirm the status <u>before</u> removing the animal.

Abandoned

- Very rarely happens unless young is fatally injured, deformed, or otherwise extremely compromised and unlikely to survive.
- If the animal is suffering you may humanely euthanize if appropriate and authorized to do so.



Young Wildlife

- Orphaned

 - Or priameu
 Very rare; adults will leave young alone for extended periods
 Parents are often foraging. Just because the parents have not been seen, do not assume the young are orphaned
 Often the result of the mother being killed by a vehicle
- Confirm before transporting to a licensed wildlife rehabilitator that an animal is **truly orphaned**.
- The public often report or attempt to rehab animals that are NOT orphaned
- Leaving the animals alone or returning them to where they were found are often the best options

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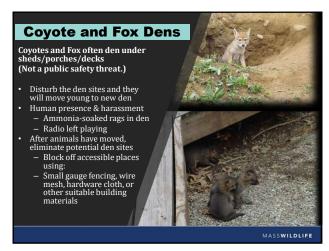
Deer Fawns

- Does leave fawns alone for hours at a time
- Fawns are rarely orphaned
- 99% of the time, you should simply leave the fawn alone
- If absolutely necessary (in a garage, very developed area, etc.), you may move it to a nearby wooded area
- Do not take possession unless given permission by MassWildlife

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Deer Fawns





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Disposal of Deceased Wildlife

- If deceased wildlife NEEDS to be removed from an area:
 - wildlife can be bagged and disposed of in trash.
 -Wear gloves/use caution
 - -often dead wildlife can be left alone to allow scavengers to break down.
- On Private property owners are responsible for disposal of carcasses on their property (If unwilling, they can hire a PAC agent)
- Road killed animals DPW/MassDOT/Hwy Dept.
- Salvage of road-killed deer
 - If the person wishing to salvage the deer is not the person that hit the deer, they first need to contact EPOs to get permission to salvage it
- ACO's may record the incident with a deer mortality book or incident report, but do NOT have the authority to permit a person to salvage a deer. Any person salvaging the deer must go to a MassWildlife Office to get an official seal

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Protecting Pets

- House cats keep inside or closely supervise
- Cats and dogs are seen as prey and/or competition by some wildlife
- · Human presence is key
- · Keep leashed
- Have under excellent voice command
- Dogs on runs or have electric collar/fencing are vulnerable – fences do not keep wildlife out







Protecting livestock, chickens, & bees

· Many species in MA see livestock, bees, and particularly chickens as potential food items



Adequately protecting these items is the only way to prevent damage by wildlife

- Securely store livestock feed
- Minimize dispersal of distributed feed Build and maintain secure
- fencing (Use electric fencing to

prevent damage by bears)

Use effective guard animals - dogs, llamas, etc.

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Eastern Coyote

The mere presence of a coyote in a yard is not a public safety threat

- Intelligent, inquisitive, observant, & adaptable
- Daytime activity is normal behavior
- Sightings of coyotes in neighborhoods and yards are
- There is minimal risk toward people from healthy
- Coyotes are found in yards and neighborhoods because of human-associated food sources
- Coyotes will attack dogs and cats



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Coyote Conflict Solutions

- Remove and secure all food sources
- Important to keep all dogs on a leash and supervised when outside, keep cats inside
- Haze coyotes in yards
- Yell/scream, make loud noises (air horn/pots and pans), physically chase from yard, spray with hose, throw small objects, make them feel unwelcome

Massachusetts is Bear Country Black Bear Range in Massachusetts Our bear population is increasing and expanding into new areas The mere presence of a bear in a yard or neighborhood is not an immediate public safety threat

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Addressing Issues with Bears

- Bear "problems" are caused by people providing food to bears
 The problems will NOT go away as long as the food remains
- Remove and secure all food around homes
 - Store garbage in a garage or shed and secure dumpsters
 - Don't feed pets outside or strays, secure compost and all food sources
 - Bird feeders are the #1 food attractant for bears around homes
 - no safe time of year or day to have bird feeders out



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Wild Turkeys

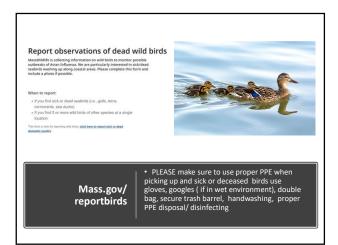
- Most problems are a direct result from intentional or unintentional feeding
- Feeding causes unnaturally large concentrations and habituates turkeys to humans
- Behavioral issues chasing cars, aggressive interactions with humans
- General nuisance issues noise, fecal material, lawn/garden damage, pecking at windows







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Local police department MassWildlife Offices Officers should respond to public safety threats - Field Headquarters (Westborough) MA Environmental Police 508-389-6300 Radio room: 1-800-632-8075 24 hours/day, 7 days/week - Northeast District (Ayer) 978-772-2145 - Southeast District (Bourne) 508-759-3406 - Central District (West Boylston) 508-835-3607 CT Valley District (Belchertown) 413-323-7632 Western District (Dalton) 413-684-1646

WRAP UP	
Questions?	